

SHORT CURRICULUM PRIMO PROIETTI

EDUCATION - RESEARCH AND TEACHING POSITION

- Graduated in Agricultural Science (full marks and honours), in 1984, at the Faculty of Agriculture - Perugia (Italy).
- PhD graduation on "Productivity of cultivated plants" in 1988, at University of Perugia (Italy).
- 1990-2002 Researcher in the Department of Arboriculture and Plant Protection of Perugia (Italy).
- 2002-2019 Associate Professor for the scientific sector AGR/03.
- 2019-present Full professor for the scientific sector AGR/03 in the Department of Agricultural, Food and Environmental Sciences, University of Perugia, Italy.
- From 2013 he is Coordinator of the "Tree crops" Research Unit in the University of Perugia, Italy.

TEACHING ACTIVITY IN THE PERUGIA UNIVERSITY

- Since 1990 Lecturer in several courses: Arboriculture, Tree cultivation, Victualling and quality of vegetable products, Nursery techniques, Fruit-growing, Timber tree cultivation, Ornamental tree cultivation; Cultivar, fruit ripening and harvesting in oliveculture;

COORDINATION OF INTERNATIONAL MASTER

Member of the Committee for the organization and coordinator the agronomic area of the International Master "Olive Growing and Olive Oil Technology" organized by the Faculty of Agriculture of Perugia under the auspices of IOOC.

TEACHING ACTIVITY IN FOREIGN COUNTRIES AND INTERNATIONAL MASTERS

- From 2003 to 2012 lectures on oliveculture in the International Master degree course "Olive Growing and Olive Oil Technology" organized by the Faculty of Agriculture of Perugia under the auspices of IOOC;
- 2008-2009-2010 Course "Plant Production Systems in the Mediterranean" (3 CFU per year) of Bachelor of Science in Mediterranean Agro-ecosystems Management - Institute of Agriculture - University of Malta;
- 2005-2006-2007-2008-2009 teacher in the International Master course "Gastronomic Sciences and products of quality" at the Università degli Studi di Scienze gastronomiche of Colorno (Parma - Italy);
- 1993 Univeritatea de Stiinte Agronomice - Bucuresti (Romania - "Tempus Project");
- 1999 Universities of Perth and Adelaide (Australia).

ERASMUS PROGRAMME COORDINATION

Coordinator teacher of the Erasmus Program for the Faculty of Agriculture of Perugia and France.

RESPONSIBILITY OF OLIVE BIODIVERSITY COLLECTION

From 2017, he is the responsible for the Olive Germplasm Collection of the University of Perugia.

PARTICIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES / CONFERENCES AS A RECOMMENDED INVITATION AND / OR SESSION CHAIRMAN

He has presented results of his research activity in numerous national and international scientific meetings in many of which he has presented invited presentation.

RESPONSIBILITY FOR CONGRESS AND MEETING ORGANIZATION

The main are:

- 2019 - Organizer/Chairman "Info Day LIFE O4C", Perugia, 26 marzo 2019.
- 2019 - Organizer/Chairman "Info Day LIFE O4C", Roma, 3 settembre 2018.
- Chairman of the International meeting Progetto Life olive4climate (Perugia, 2017).
- Chairman of National Conference "Carbon footprint dell'olio extra vergine d'oliva umbro: agricoltura di eccellenza per lo sviluppo sostenibile" (Trevi, 2015).
- Chairman of the Scientific/organizer Committee of the National Conference "Substrates made from byproducts of food chains in the nursery" (Perugia, 2013).
- Member of the organizer/scientific committee of the "II Convegno Nazionale dell'Olio e dell'Olio" (Perugia, 2011).
- President of the organizer committee of the Congress "La rintracciabilità di filiera per la valorizzazione dell'olio extra vergine di oliva", and editor of the congress proceedings (Bastia - PG, 2005).
- President of the organizer committee of the National Congress "Germoplasma Olivicolo e Tipicità dell'Olio" (Perugia, 2003).
- Member of the Scientific Secretariat of the "International Congress on Chestnut" (Spoleto, 1993).

RESPONSIBILITY OF NATIONAL AND INTERNATIONAL PROJECTS (WITH PEER REVIEW) IN RECENT YEARS:

The main are:

- 2016-2019 - **Project European Commission – Life** "Climate Change Mitigation through a Sustainable Supply Chain for the Olive Oil Sector" (OLIVE4CLIMATE) – General Coordinator and Scientific Responsible of the Project.
- 2010-2012 - **Project European Commission – The Seventh Framework Programme (Fp7)** Research for SME Associations RESOLIVE "Adaptation of renewable energy solutions for the olive oil industry" – General Scientific Responsible of the Project and Coordinator of the Perugia Unit;

- 2009-2013 - **Project Ministero Politiche Agricole, Alimentari e Forestali of Italy** – Bando Florovivaismo - “Ottenimento di substrati da invasatura e di ammendanti nell’azienda florovivaistica utilizzando residui vegetali, urbani e zootecnici” - General Coordinator and Scientific Responsible of the Project;
- 2012-2015 - **Project “Programma di Ricerca Scientifica di Rilevante Interesse Nazionale (PRIN 2010-2011)** - Strategie nazionali per la mitigazione dei Cambiamenti Climatici in sistemi arborei agrari e forestali (CARBOTREES) - Scientific Responsible and Coordinator of the Perugia Unit;
- 2010-2012 - **Project “Programma di Ricerca Scientifica di Rilevante Interesse Nazionale (PRIN 2008)** - Controllo ed interazione tra produzione, attività vegetativa e qualità dell’olio in impianti superintensivi di olivo in Italia centrale” - Scientific Responsible and Coordinator of the Perugia Unit;
- **Regione Umbria - Misura 16 Sottomisura 16.1 - PSR 2014/20** - Progetto "Valorizzazione delle risorse legnose e dei sottoprodotti agricoli e forestali, attraverso la creazione di un modello per la produzione e commercializzazione di prodotti energetici" - **Responsabile scientifico Dipartimento di Scienze Agrarie, Alimentari e Ambientali**
- **Regione Umbria - Misura 16 Sottomisura 16.1 - PSR 2014/20** - Progetto "Life Cycle Assessment delle filiere olivicole-olearie e vitivinicole, anche consociando specie zootecniche negli oliveti, per aumentare la sostenibilità ambientale ed economica delle aziende" - **Primo Proietti Responsabile scientifico Dipartimento di Scienze Agrarie, Alimentari e Ambientali**

ACTIVITY AS EDITOR OF SCIENTIFIC JOURNALS

- Academic Editor of “PLoS ONE” (ISSN 19326203)..
- Editorial Board Member of “Sustainability” (ISSN 2071-1050);
- Editor of a special issue (2019) on the sustainable oliveculture for the Journal “Agriculture” (ISSN 2077-0472);
- Co-Editor of the “Global Journal of Advanced Biological Sciences” (ISSN: 2414-2107);
- Member of Editorial Board of the “Journal of Biotechnology Research” (ISSN: 2413-3256).

COMMITTEES FOR PhD MEMBERSHIP

- Member of the Committees for PhD "Cultivated plant productivity" - Perugia
- Member of the Committees for PhD "Arboriculture and tree protection" - Perugia
- Member of the Committees for PhD "Scienze Agrarie e Ambientali" - Perugia.
- Member of the Committees for PhD “Agricultural, Food and Environm. Science and Biotech.” - Perugia.

PUBLICATIONS AND RESEARCH ACTIVITIES

Research activity is documented by more than 320 papers (n. 83 papers in SCOPUS - h-index 21 - n. 1350 citations - ORCID ID 0000-0002-6575-7675), these have mainly regarded:

- Fruit and tree ecophysiology of olive and other fruit species;
- Improvement of the efficiency of olive tree cultural systems;
- Agronomic use of olive by-products (pomace, waste water, prunings, leaves, etc.); Composting;
- Increase of tree stress tolerance and product nutraceutical value (e.g. selenium content).
- LCA and CO₂ sequestration in the olive grove.

SCIENTIFIC HONOURS

The main are:

- 2018 First classified for the Award “Antico Fattore” – Accademia dei Georgofili Firenze.
- 2015 - first national award for young researchers “Giornate Tecniche SOI 2015” for the paper “Substrati innovativi per l’allevamento dell’olivo in contentitore: effetti sull’attività vegetativa e sul microbiota del suolo” L. Regni, L. Nasini, G. Gigliotti, L. Massaccesi, D. Pezzolla, E. Federici, L. Fidati, P. Proietti
- 2013 - First award for the best innovative idea "BIOSANSA" within the "Meeting of ideas”, in the event “White Information”.
- 2013 - Special mention of the jury for the project "BIO-COMPOST" in the competition for planning solutions “LINFA⁵ - Le Idee Nuove Fanno Agricoltura Sostenibile” organized by the “Fondazione Italiana Accenture e Fondazione Collegio delle Università Milanesi”
- 2012 - "Award for innovation Start Cup Umbria 2012" for the Spin off "Biosansa".

REFeree OF INTERNATIONAL SCIENTIFIC JOURNALS

Reviewer for almost 40 international scientific journals.

MEMBERSHIP OF SCIENTIFIC SOCIETIES

- Accademia dei Georgofili - Firenze
- International Society for Horticultural Science (ISHS)
- Accademia Nazionale dell’Olivo e dell’Olio
- Italian Horticultural Society (SOI) (Since 2002 delegate for the Umbria Region for arboriculture section).